GRSSE

SEMI-AUTOMATIC STROBE SAW GRINDING MACHINE

Special characteristics

- Quick set up for different saw dimensions
- Settings are programmed via the machine controller
- High grinding precision
- Grinding unit with 2 grinding wheels
- The placement- and feeder-movement is via servo motors
- Servomotor X-Y positioning unit of the saw blade
- Industrial PC with touch screen and machine operation with WINDOWS interface

Technical description

- The saw is manually moved to the grinding position, indexed by an indexing pin and clamped
- The strobe is ground simultaneously on both flanks (different grinding cycles are available)
- After grinding, the saw is manually indexed to the next grinding position

Technical data

- Saw diameter: 1,000 mm
- Strobe angle: -15° to +15°
- Strobe length : 10 – 100 mm
- Machine dimensions (L x W x H): 1,500 x 1,200 x 2,000 mm

Special design on request

GERLING Automation

GERLING Automation GmbH | Dieselstraße 18 | 71546 Aspach | Germany
Phone +49 7191 9235-0 | info@gerling-automation.de | **www.gerling-automation.de**